# ERRATA SHEET No. 2

## CHANGES TO ATTACHMENT TO RESOLUTION NO. R8-2004-0037

Language added is <u>underlined and bold</u>, language deleted is shown as strike through

Canyon Lake
Nitrogen and Phosphorus Wasteload and Load Allocations<sup>a</sup>

Table 5-9q

Canyon Lake Nutrient TMDL	Final Total Phosphorus Load Allocation (kg/yr) <sup>b, c</sup>	Final Total Nitrogen Load Allocation (kg/yr) b, c
TMDL	8,691	37,735
WLA	487	6,248
Supplemental water	48	<del>388</del> <u><b>366</b></u>
Urban	<del>308</del> <u>306</u>	3,974
CAFO	132	1,908
LA	8,204	31,487
Internal Sediment	4,625	13,549
Atmospheric Deposition	221	1,918
Agriculture	1,183	<del>7,983</del>
Open/Forest	2,037	3,587
Septic systems	139	4,850

<sup>&</sup>lt;sup>a</sup> The TMDL allocations for Canyon Lake apply to those land uses located upstream of Canyon Lake.

b Final allocation compliance to be achieved as soon as possible, but no later than December 31, 2020.

<sup>&</sup>lt;sup>c</sup> TMDL and allocations specified as 10-year running average.

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Table 5-9r Lake Elsinore Nitrogen and Phosphorus Wasteload and Load Allocations<sup>a</sup>

Lake Elsinore Nutrient TMDL	Final Total Phosphorus Load Allocation (kg/yr) <sup>b, c</sup>	Final Total Nitrogen Load Allocation (kg/yr) <sup>c, d</sup>
TMDL	28,584	239,025
WLA	3,845	7,791
Supplemental water d	3,721	7,442
Urban	124	349
CAFO	0	0
LA	21,969	210,461
Internal Sediment	21,554	197,370
Atmospheric Deposition	108	11,702
Agriculture	60	213
Open/Forest	178	567
Septic systems	69	608
CL Watershed e	2,770	20,774

<sup>&</sup>lt;sup>a</sup> The Lake Elsinore TMDL allocations for urban, agriculture open/forest, septic systems and CAFOs only apply to those land uses located downstream of Canyon Lake.

<sup>&</sup>lt;sup>b</sup> Final allocation compliance to be achieved as soon as possible, but no later than December 31, 2020.

<sup>&</sup>lt;sup>c</sup> TMDL and allocations specified as 10-year running average.

<sup>d</sup> WLA for supplemental water should met as soon as possible as an annual a 5 year running average.
 Allocation for Canyon Lake overflows

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Task 2.6:

2.6 Waste Discharge Requirements for US Air Force, March Air Reserve Base, Storm Water Runoff, Riverside County, Order No. 99-6R8-2004-0033, NPDES CA 00111007

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#### **Task 7: Urban Discharges**

Urban discharges including stormwater runoff, includes are those from the cities and unincorporated communities in the San Jacinto River watershed. These discharges are regulated under the Riverside County MS4 NPDES permit, the San Jacinto Watershed Construction Activities Storm Water permit, the State Board's General Permit for Storm Water Runoff from Construction Activities, and the State Board's General Permit for Storm Water Runoff from Industrial Activities. Nuisance and stormwater runoff from state highways and right of ways is regulated under the State of California, Department of Transportation (Caltrans) statewide general NPDES permit. Finally, nuisance and stormwater runoff from the March Air Reserve Base is also regulated through an NPDES permit.

## 7.1 Revision to the Drainage Area Management Plan (DAMP)

Provision XIII.B. of Order No. R8-2002-0011 (see 2.1, above) requires the permittees to revise their Drainage Area Management Plan (DAMP) to include TMDL requirements. By August 1, 2006, the permittees shall review and revise the DAMP and or WQMP (see 7.2 below) as necessary to address the requirements of these nutrient TMDLs. Further review and revision of the DAMP needed to address these TMDLs shall be completed in accordance with the requirements of Order No. R8-2002-0011 or amendments/updates thereto that are adopted by the Regional Board at a public hearing. The DAMP revisions shall include schedules for meeting the interim and final nutrient wasteload allocations. In order to facilitate any needed update of the numeric targets and/or the TMDLs and urban discharge WLA, the proposed schedule shall take into consideration the Regional Board's triennial review schedule. The co-permittees revised DAMP/WQMP shall also provide include a proposal for 1) evaluating the effectiveness of BMPs and other control actions implemented and 2) evaluating compliance with the nutrient waste load allocation for urban runoff. The proposal must be implemented upon approval by the Regional Board approval at a duly noticed public meeting after public notice and public hearing, or upon approval by the Executive Officer if no significant comments are received during the public notice period.

## 7.2 Revision of the Water Quality Management Plan (WQMP)

Provision VIII.B. of Order No. R8-2002-0011 (see 2.1, above) requires the permittees to develop and submit a WQMP by June 2004 for the Executive Officer's approval. On September 17, 2004, the Board approved a WQMP developed by the permittees. The approved WQMP includes source control BMPs, design BMPs and treatment control BMPs. Further revisions to the WQMP and/or the DAMP may be necessary to meet the WLA for urban runoff. By August 1, 2006, the permittees shall submit a revised WQMP and/or revised DAMP (see 7.1 above) that addresses the nutrient input from new developments and significant redevelopments to assure compliance with the nutrient wasteload allocations for urban runoff. The WQMP shall also address requirements currently in Order No. 01-34 (see 2.2, above). Once the WQMP is approved, Order No. 01-34 will may be rescinded. Further review and revision of the WQMP necessary to assure

that TMDL requirements are addressed shall be completed in accordance with the requirements of Order No. R8-2002-0011 or amendments/updates thereto that are adopted by the Regional Board at a public hearing.

# 7.3 Revision of the State of California, Department of Transportation (Caltrans) Stormwater Permit

Provision E.1 of Order No. 99-06-DWQ requires Caltrans to maintain and implement a Storm Water Management Plan (SWMP). Annual updates of the SWMP needed to maintain an effective program are required to be submitted to the State Water Resources Control Board.

Provision E.2 of Order No. 99-06-DWQ requires Caltrans to submit a Regional Workplan by April 1 of each year for the Executive Officer's approval. By April 1, 2006, Caltrans shall submit a Regional Workplan that includes plans and schedules for meeting the interim and final nutrient wasteload allocations, and provides a proposal for 1) evaluating the effectiveness of BMPs and other control actions implemented and 2) evaluating compliance with the nutrient waste load allocations for urban runoff, which includes runoff from Caltrans facilities. In order to facilitate any needed update of the numeric targets and/or the TMDLs and urban discharge WLA, the proposed schedule shall take into consideration the Regional Board's triennial review schedule. The proposal shall be implemented upon the Executive Officer's approval. Annual updates to the Regional Workplan shall include, as necessary, revised plans and schedules for meeting the interim and final nutrient wasteload allocations and revised proposals for evaluating the efficacy of control actions and compliance with the nutrient wasteload allocations.

#### 7.4 Revision to the United States Air Force, March Air Reserve Base, Stormwater Permit

Order No. 99-6 R8-2004-0033 specifies monitoring and reporting requirements for stormwater runoff from the US Air Force, March Air Reserve facility. Provision C.17 indicates that the order could be reopened to incorporate TMDL requirements. Provisions C.18.a B.11.a and C.18.bB.11.b requires that March Air Reserve Base submit a report and revise the Stormwater Pollution Prevention Plan (SWPPP) to address any pollutants that may be causing or contributing to exceedances of water quality standards. Results from the TMDL nutrient monitoring program conducted pursuant to Task 3, shall serve as the basis for revision of the SWPPP and/or reopening the order.

Development of the Municipal permittee's WQMP and revisions to their DAMP, development of the Caltrans SWMP and Regional Workplan, and Revision to the March Air Reserve Base SWPPP, shall address the urban component of the nutrient TMDL.

Compliance with the urban wasteload allocation may be achieved through a Regional Board approved pollutant trading program.